

JAW CLUTCH SHOCK FORCE DAMPER SYSTEM

ABSTRACT OF THE DISCLOSURE

The jaw clutch damper system includes a damper which can be a disk spring which absorbs shock forces generated by rapid re-engagement of clutch plates of the clutch and dissipates energy of the shock forces in cooperation with the other components of the clutch, including a clutch spring, such that resulting shock forces exerted against rotatable members connected to the clutch are damped and reduced substantially in magnitude within a time interval before occurrence of a subsequent shock force.